

204
Q/11~~11~~, memopad.66

filename: memopad

[12/17/02 many of these are notions for SAM columns]

NxM may be "Next Move" an early title for SAM

Memopad/Items 1964-66

manual on IBM tab cards

includes SAM/Recordex cards

Aug 14 1978

If productive efficacy is the figure of merit - how have we made it?

Social tax to pay people for what they do contra what they are.

Do we need such steep graduate.

Jun 23 1966

Is journal publication obsolete

Jun 19 1966

Scientific Basis for Social Reform?

Anomaly of the Doctor draft

Jun 21 1966

Morgenstern - quality of statistics

Jul 8 1966

CO2 on Mars

+ significance

Jul 15 1966

CSHA primitive symbols

Hubel/Spinelli

()

Jul 15 1966

CSHA VD

penicillin

Jul 15 1966

CSHA Interstellar Comm

Jul 15 1966

post Apollo?

Man to Mars

1 adv of pure consumption for technology

2 there is no coherent "scientific opinion"
 + not - thinking
 what are priorities

Jul 15 1968
 Psychic self-realization
 ESP vs maturity
 Essays on Chardin [Clara]
 Thompson

Jul 15 1966
 SCHA
 Boeke - scales [cosmic]

Jul 15 1966
 SCHA
 ESP

Jul 15 1966
 IBM - SBC - Computer utility
 (low cost inputs - phone dial TTY)

Jul 15 1966
 Schelling contra Peusch
 Bargaining -->miscommunication

Jul 15 1966
 CSHA
 Insecticides/contra Carson

no date
 Stonehenge - "barbarians"
 Would our successors credit our intelligence in the
 evidence of our social misery?

[white piece of paper/no date]
 415-327-6014
 401-274-3786 11-12 PM
 Kuhn
 will she now release funds for 270x
 Carl Sagan 617-UN4-7910
 202-223-6000
 Max Siegel
 John Bowers
 N Zinder
 J Kuhn

no date

Shell Inchiesta #5 Shell Genova

Laurea a piu livelli

laurea e occupazione

Prof Carvillo Pellezzi Pol Sci Firenze

Franco Angek'ed

7% pinn. univ.

Send Wad my S/R Science

Winch - Mate Choice 4.28.67 World Univ. [Waddington]

Eiduson-Scientists Basic Books

Huxley Essays of a humanist

1964 Harper & Row

80B higher education

7200B national b. res.

<25,000 - GNP

53M population 10% illiterate

400K students

CNR 30B univ 70%

1500 B total education

news clip taped on paper

No Confidence

I have almost no confidence in machines, very little in doctors
of philosophy, and none in experts. All suffer from the same
ailment: they know too much and they know it too well.

Clifford D. Owsley.

Arlington

Jul 15 1966

Uniqueness of the nunc

Toffler contra Toynbee

Teilhard

Huxley?

Lippman

no date

reacting to excessive 19th century materialists (like me)

Life = C Misuse of Godel= Laplacean dilemma

in the end, all psychology is psychology

Jun 23 1966

bad statistics e.g. negro fertility

Morgenstern book

Jun 23 1966

TNM - balance of payments & support of ed. buy ed in gun market

Doctor Draft

Sp_____ books

Sci. basis for social reform? evaluation

Jun 23 1966

family planning and genocide

no date

Euph Center Demo Inst Santa Barbara N Yorker 11/8/63

no date

if science as a system is breaking down and this is source of
unconfidence

have courage of convictions and contribute to reformulation
think it through

Jul 5 1966

Johnson

Science ~6/27 reasons for science

Lessing article 3 Fortune 7/66

Jul 5 1966

Fair use and copyright

computer/datamation

Jul 5 1966

NxM_

Primate Behavior

Schaller de Vore Goodall

?Lorenz

news clip 6/21/66 headline

Memory Powers of Senile Aided by Experimental Use of a Dog[sic]

[re pemoline]

attached to card/no date

NxM Cameron

exptl design see JAMA

RNA/memory Rosenthal

Jul 5 1966

Congress and scientific advice

BAS 12/65

Get Price

The Scientific Estate

Jul 5 1966

Objective measures of "input"

Teacher vs Research

or perish

Jul 5 1966

Computers - how programs go awry

=large complex systems

need for controlled feedbacks to test consequences

Jul 5 1966

NxM - Bellman/NYT limitations on computers

Jul 5 1966

patenting computer programs

how protect the trivial from being locked up

no date

FDA - drug pack safety

patent medicine adv. and

effectiveness

no date

land taxes and conservation

7/20/66

Column on Harris Committee itself

Science editorials

no date

SAM Burnet Lancet 1/1/66

Impart < explicit sequence. When we know prot. synthesis is the issue we use semi-empirical methods

no date

Walter - sourcebook of papers on statistical reasoning {Bodmer}

no date

S-A-M

Is it our choice to turn off science

Basic science teaches methodology

Politics is gradually becoming "scientific"

Aug 2 1966

SAM

Technological requirements for peace.

connect J Wiesner

Jul 25 1966

Mus lessons Pearls

call PM?

Dave back - Betty saw column [Hamburg]

no date

SAM - how to get +'s from computers

Ed policies

transmission costs factors

no date

NxM

Toffler

Helmer

NxM

* *

Man is now a mixed system

autom vs cyborg

(Toffler misappr)

no date

SAM Money [J W Money]

check out - London_/DH

where else

precocious _____ +

IQ?

- on sexual development and IQ

ABO/mongolism

Ann Eng 30:49 [Evans DAP Ann. Human Gen.]

Jun 23 1966

International funding for universities

Open market for teachers....

no date

mutants in M lysodeileticus?

Salton has a synth medium

no date

Dave Hogness

chromosomes

Italy project

SES [socio econ status]

SAM

Tatum Science 7/25

Stan Rogers

Super elements
 Ghioso
 ref Spectrum [IEEE]

Whom around the country do I want here Jim
 his student
 Luca via SCIUS

Dec 5 1963
 strategan concl
 more attention to department personalities
 roles, planning

Strategan Edna [Forsbey]
 what more can she do to help me plan?

Simpson GG
 This View of Life
 Chase
 CIBA

O.E. Opp. [Off Eq. Opp.]
 Julius Richmond
 re census Head Start

The operation or valuation of "DENDRAL order" or synonymously "vector value" or simple "weight" will be used throughout this exposition. An expression may be trusted as a compound number, with cells $x_{..}$ in a designated hierarchical sequencing. Thus we may have $W1=(...v_{14}, v_{13}, V_{12}, V_{11})$. The most significant cell is written first, in close analogy to the digits of an integer. Similarly, to compare 2 vectors, corresponding cells are scanned from left to right; the first inequality determines the relative value of the 2 vectors. Note that any cell may be itself a vector. When terms are missing, the expression is right-justified. i.e. leading empty cells are freely suggested.

Write a plausible model worth setting up.

6/13/65
 The next move topics
 premises of academic life - detachment and full time
 counseling needs for euthanasia
 patent and copyright policy - the policing problem serialize this
 optimizing medicine. research on the scope of human needs.
 e.g. relatively little work on analgesia

Fluometry Anthranol spontaneity $>C=O$
 diagram

Hindered biphenyl for fluorometry?
 diagram can't be planer

Graphite - Fluorescence? Photochemistry?
 diagram

Strategan plan to plan

Larry - document [Tesler]
 algol program

Magnus - combinatorial groups

John Pilree
 Engstrom - RCA
 Adm' Rickover
 E Fubini
 DoD
 Draper (MIT)
 Ed Barlow
 V.P. aerospace corp
 ask Harold Brown
 re AEC
 Dan Flickniger
 USAF ret
 Jerry Wiesner
 Dean Woolridge

no date
 the 10*10 problem. Regional specialization & world culture
 education problems
 in train now -->viz postdoctoral fellowships

no date
 DNA thru put hypothesis: test by release

no date
 Bistable molecules for computer memory
 Electric (electret)
 Optic
 Opto electric write - like viticon....
 Light activates switching in a field; electrostatic read.
 Stry field induces switching; optical read or electrostatic rad

(like charge distr e.m.)

no date

Maintenance records on inventory Moses

no date

formal analysis of mechanism of transformation

some questions

100 species of molecules

(a) any adsorbed molecule is active

1. Adsorption is selective

2. Any molecule is input and waits for a homolog

no date

Chem Rev 63: 269 1963

Science 8/24/64

02 - carneis

no date

Lab Hangover postconjugal fragmentation of chromosomes
from <62

no date

Comp-Plot package in "Blink"

no date

Morphine addiction model of psychosis

selection models? - glia

no date

Thermal resistance subtilis...., Radiores

Nature 7/14/62 8/62

Greenberg

no date

Westley toxic peptides

no date

Dendral Duration: what is the simplest organic which is
not yet known (likely to be stable)

In some areas, already well explored

May point out gaps in knowledge molecular form from standpoint
of synthesis or useful properties

no date

Salts K/NA Subtilis Proteinogram

Strategan Info Management System

Machine compatible

flexible

KWIC on a category term or

?use IBM 1401

no date

1 Optical correlation methods

2 Patents?

no date

Census - inheritance of given name

occupation

"role"

re Disease;

"performance"

Autism - Dreaming Dement 10/7/64

10/15/64 - Betty Hamburg

comments on usual sleep disturbance in autism

1966

What is mental effort

fatigue

[Aug 14 1978 date cards retrieved]